The Indianapolis Radio Club Newsletter **OUR SIXTY SECOND YEAR** Wm. Lueth W9A1 Art Schultz W9BR Publisher Editor Meetings: 2nd and 4th. Firdays each Month. Newsletter #11, United Christian Missions Bldg. November 1977. 222 S. Downey Ave. Burnham Hall. MEETING: November 11, 1977. This is the big one of the year, ANNUAL Awards PRESENTATION AND DINNER. to be held at the HERITAGE HOUSE, located at U. S. 31 and Thompson Road. Assembly time 7:00 PM. serving at 7:30 PM. All you can eat for \$5.50 so IF YOU HAVE NOT ALREADY MADE RESERVATIONS, DO SO AT ONCE BY CALL-ING MIKE WILLIAMS at 846-6051 

This will mark the tenth occasion that the Club has presented the Award of Appreciation, having started back in 1968 with Gerry Lucas, W9BS the first winner. In the years following, Awards were presented as follows; 1969 Alvey Pittman, W9EL, Robt. Caskey, W9DNQ 1970, William Lueth, W9AI, 1971, William Johnson, W9BUQ, 1972, Art Schultz, W9BR, 1973, James Sugicka W9CKB, 1974, Bob Osterhous, 1975, and Mike Williams, K9QHO in 1976. The nominee for the Award is selected by the Club's membership based upon the merit of the individual's Amateur Radio Contributions. In addition, various other Awards of Merit in the form of certificates have been awarded for such activities as Best Program of the Year, Program Direction, and Committee Performance. The Club is ever eager to recognize and award excellence in creative contributions to Amateur Radio. The Club also maintains a plaque on which are inscribed the names of Life Members of the Club. Certificates are designed and executed by Alvey Pattman, W9EL, our artist.

PROGRAM REVIEW 33 members and guests attended the October 14th meeting to hear a R.A.C.E.S program given by Mel Peterson, WA9ZKS assisted by Mike Serece, WA9FDO of Brownsburg, Ind. This is aCivil Defense Dept.communications effort in which OM, YL and youngsters participate, Their main impulse for action are area disasters such as floods or tornados, when the system goes into high gear operating most modes and bands including 2 meters, 6 meters and 75 meters as well as a commercial freq, at 158.8 Mhz. Facilities are located in the basement of the State Office Bldg. as well as the City County Bldg. and the Marion County Communications Center on 11th Street. A slide show presented many scenes of recent tornado disasters in which the team participated with much success. The planning so farhas been extensive with a tieup with the National Weather Service located at the International Airport to get alert data in the event a storm materializes to tornado proportions. We are proud of our fellow hams who have contributed so heroically to this humantarian effort.

October 28th, Old Timers Night. 30 Members and guests attended in which the membership participated, vieing with each other in an Old Rig, and Oldest ham present competitions. Harold McGee, W9LZ started off showing the terrible Wouff Hong(which keeps wayward hams in line) as well as some old photos. Bill Lueth, W9AI described his three band, four stage CW transmitter using 3 Type 47 and a UV210 final all boxed in a 4 compartment alum cabinet. Gerry Lucas, W9BS showed old photos of his and several other rigs as well as that of Clyde Hackett, W9ELX.

Gerry also displayed Old Photos, old catalogues, old call books some old Deforest tubes, a wavemeter, low loss coils, vario-coupler and his first crystal set, which still picks up all the local BC stations, (All at the same time, that is) Hi. Gene VanSickle, W9KJF showed a very extensive line of old radio catalogues and literature dating back to 1922. Tom Mullendore showed an old but classic Vibroplex which he traveled and used all over the world, and which he treasures highly. Lowell Lowery, W9BZ showed some delicious old stuff including a Harco RF BC radio put out by Crosley He also has a rare Radiola 5, an odd set using a crystal detector and 3 stages of audio amp. He also had a curio bottle put out by Tom Edison to dispence oil to float on battery electrolyte to keep evaporation down. Harold Trosper, W9NGS started in ham radio in 1929 with the call W9AVK using a 71-A in a Hartley ckt with 225 volts of B Battery and storage battery for the heaters. He also displayed a Crosley reg recvr using a 199 tube and was purchased at a drug store for \$30 Ed McNay, ex 9EXU showeds. movies of trips made to Michigan and voyages in the Angus on Lake Mich. Art Schultz, W9BR demonstrated an old Leaden horn speaker and fired it up so all could hear the Hi Fi, all freqs from 1500 to 2900 HzArt also showed a rest Kino Lamp by Raytheon used in a flying spot disc scanner used to pickup TV programs from WGN Chicago on the BC band. Bill Lueth won the oldest ham present award with a Combination of 172 points.

NEW CLUB OFFICERS From the Club Constitution: During the first week in November, the Board of Direcors shall appoint a Nominatiing Committee of 3 Members. Accordingly the following members were appointed G Lucas, Chairman, C. Yokomoto, and H. Trosper. who will bring in a slate by Nov, 15th. Any group of 5 members in good standing may submit alternate slates to be in the hands of the Secty attleast 4 days before the election date of Dec. 9th. Slates and election details in the Nov 25th Newsletter. Our new area Call letter Directory is now in the hands DIRECTORY STATUS of the printer. Alvey has completed all the art workand details. Our thanks to the committee under the guidance of Harold McGee for the many hours of work , plannign and executing this very useful instrument. We are assured that it will be our best ever, and available soon. First copies will be issued at the regular meetings , so bee there when they hit. HOBBY SHOW The Club is participating in this show in connection with The Boy Scout Explorer Post booth, during the week of Nov 5 thru 13. Nov. Bill Evans, WB9 BENwho is coordinating this with our Ron Cooper, Wb9DKL We plan to have the following exhibits: 1 Scope showing voice patterns, 2. ham receivers, clubs 2 meter rig on the air 3. Code practice osc. with key for the public to operate.lp. ARRL and Club Material Handouts. Ron is schedualing all club members attending our dispaay and needs lots of help Call him at 897-0016 and get scheduled for one of the damly shifts of ur choice.

NEW MEMBER We are pleased to add the name of B. Dale Rethmeyer, N9AA to our Club roster. Dale lives at 60 N. Bolton Ave. Phone 356-4390 and operates Clegg rig on 2 meters and has Heath gear and a SB-220 on 80 thru 10 meters, using a dipole working both CW and SSB. Dale is now retired from the Engineering Dept. of NAFI Indpls. He comes from Richmond Ind. where he was first licensed in 1931 as W9GYB. Welcome to the Club, Dale.

AMATEUR SATELLITES ARRL has recently published its new sa'ellite Handbook "Getting to know Oscar from the Ground Up "Which is a re-print of a series of popular articles appearing earlier in QST. You learn how to get started, how to find Oscar using the Oscarlocator, what kind of rig and antenna to use for transmitting and receiving. it carries 14 articles and the price is \$3.00 from ARRL.

73's BR/AI